

| ----- POPULATION ESTIMATES ----- |        |        |        | ----- LONG-TERM CARE -----               |  | ----- LOCAL HEALTH DEPARTMENTS ----- |           |                    |
|----------------------------------|--------|--------|--------|--|--|--------------------------------------|-----------|--------------------|
| Total 2002 Population            |        |        |        | Community Options and MA Waiver Programs |  | Per 10,000 Population                |           |                    |
| Population per square mile       |        |        |        | Clients                                  |  | Staffing - FTE                       | Number    |                    |
| County ranking in state ( 1-72)  |        |        |        | Costs                                    |  | Total staff                          | 8         | 3.9                |
|                                  |        |        |        | COP                                      |  | Administrative                       | 1         | 0.5                |
| Age                              | Female | Male   | Total  | MA Waiver *                              |  | Professional staff                   | 3         | 1.5                |
| 0-14                             | 1,460  | 1,560  | 3,020  | CIP1A                                    |  | Technical/Paraprof.                  | 3         | 1.5                |
| 15-19                            | 500    | 600    | 1,100  | CIP1B                                    |  | Support staff                        | 1         | 0.5                |
| 20-24                            | 370    | 560    | 930    | CIP2                                     |  | Funding                              |           |                    |
| 25-29                            | 370    | 640    | 1,010  | COP-W                                    |  | Total                                | \$411,078 | Per capita \$20.22 |
| 30-34                            | 470    | 750    | 1,220  | CSLA                                     |  | Local Taxes                          | \$269,470 | \$13.26            |
| 35-39                            | 620    | 850    | 1,470  | Brain Injury                             |  | ----- LICENSED ESTABLISHMENTS -----  |           |                    |
| 40-44                            | 740    | 920    | 1,660  | Total COP/Wvrs                           |  | Type                                 | Capacity  | Facilities         |
| 45-54                            | 1,390  | 1,680  | 3,070  | \$181,813 of the above waiver costs      |  | Bed & Breakfast                      | 13        | 4                  |
| 55-64                            | 1,460  | 1,470  | 2,930  | were paid as local match/overmatch       |  | Camps                                | 1,454     | 23                 |
| 65-74                            | 1,170  | 1,270  | 2,430  | using COP funds. This amount is          |  | Hotels, Motels                       | 630       | 41                 |
| 75-84                            | 640    | 590    | 1,230  | not included in above COP costs.         |  | Tourist Rooming                      | 51        | 17                 |
| 85+                              | 230    | 140    | 360    | * Waiver costs reported here             |  | Pools                                |           | 23                 |
| Total                            | 9,420  | 11,010 | 20,430 | include federal funding.                 |  | Restaurants                          |           | 38                 |
| Age                              | Female | Male   | Total  | Clients                                  |  | Vending                              |           | 1                  |
| 0-17                             | 1,750  | 1,910  | 3,660  | Costs                                    |  | ----- WIC PARTICIPANTS -----         |           |                    |
| 18-44                            | 2,780  | 3,970  | 6,750  | Eligible and                             |  | Number                               |           |                    |
| 45-64                            | 2,850  | 3,150  | 6,000  | Waiting                                  |  | Pregnant/Postpartum                  |           | 240                |
| 65+                              | 2,040  | 2,000  | 4,020  | 94                                       |  | Infants                              |           | 305                |
| Total                            | 9,420  | 11,010 | 20,430 | n/a                                      |  | Children, age 1-4                    |           | 327                |
| Poverty Estimates for 2000       |        |        |        | (Family Care not provided in county)     |  | Total                                |           | 872                |
| Estimate (C.I.+/-)               |        |        |        | Note: Eligible and waiting clients       |  | ----- CANCER INCIDENCE (2000) -----  |           |                    |
| All ages                         | 1,934  | 112    |        | will be phased into the COP and MA       |  | Primary Site                         |           |                    |
|                                  |        |        |        | Waivers as available.                    |  | Breast                               |           | 19                 |
| Ages 0-17                        | 566    | 45     |        |  |  | Cervical                             |           | 1                  |
|                                  |        |        |        |  |  | Colorectal                           |           | 15                 |
|                                  |        |        |        |  |  | Lung and Bronchus                    |           | 14                 |
|                                  |        |        |        |  |  | Prostate                             |           | 7                  |
|                                  |        |        |        |  |  | Other sites                          |           | 42                 |
|                                  |        |        |        |  |  | Total                                |           | 98                 |
| ----- EMPLOYMENT -----           |        |        |        | Home Health Agencies                     |  | Note: Totals shown are for           |           |                    |
| Average wage for jobs covered    |        |        |        | Patients                                 |  | invasive cancers only.               |           |                    |
| by unemployment compensation     |        |        |        | Patients per 10,000 pop.                 |  |                                      |           |                    |
| Note: based on place of work     |        |        |        | Nursing Homes                            |  |                                      |           |                    |
|                                  |        |        |        | Licensed beds                            |  |                                      |           |                    |
| Labor Force Estimates            |        |        |        | Occupancy rate                           |  |                                      |           |                    |
| Average                          |        |        |        | Residents on Dec.31                      |  |                                      |           |                    |
| Civilian Labor Force             | 8,368  |        |        | Residents age 65 or older                |  |                                      |           |                    |
| Number employed                  | 7,930  |        |        | per 1,000 population                     |  |                                      |           |                    |
| Number unemployed                | 438    |        |        |  |  |                                      |           |                    |
| Unemployment rate                | 5.2%   |        |        |  |  |                                      |           |                    |

## NATALITY

|  |  |  |                                  |                                |   |         |               |                          |                    |    |               |         |    |
|--|--|--|----------------------------------|--------------------------------|---|---------|---------------|--------------------------|--------------------|----|---------------|---------|----|
| TOTAL LIVE BIRTHS                              |  |  | 160                              | Birth Order                    |   | Births  | Percent       | Marital Status of Mother |                    |    | Births        | Percent |    |
| Crude Live Birth Rate                          |  |  | 7.8                              | First                          |   | 66      | 41            | Married                  |                    |    | 93            | 58      |    |
| General Fertility Rate                         |  |  | 52.0                             | Second                         |   | 55      | 34            | Not married              |                    |    | 67            | 42      |    |
|  |  |  |                                  | Third                          |   | 25      | 16            | Unknown                  |                    |    | 0             | 0       |    |
| Live births with reported congenital anomalies |  |  | 1                                | Fourth or higher               |   | 14      | 9             |                          |                    |    |               |         |    |
|  |  |  | 0.6%                             | Unknown                        |   | 0       | 0             |                          |                    |    |               |         |    |
|  |  |  |                                  | First Prenatal Visit           |   | Births  | Percent       | Education of Mother      |                    |    | Births        | Percent |    |
| Delivery Type                                  |  |  | Births                           | Percent                        | 1st trimester   |         | 120           | 75                       | Elementary or less |    |               | 1       | 1  |
| Vaginal after previous cesarean                |  |  | 3                                | 2                              | 2nd trimester   |         | 35            | 22                       | Some high school   |    |               | 27      | 17 |
| Forceps  |  |  | 3                                | 2                              | 3rd trimester   |         | 5             | 3                        | High school        |    |               | 75      | 47 |
| Other vaginal                                  |  |  | 115                              | 72                             | No visits   |         | 0             | 0                        | Some college       |    |               | 32      | 20 |
| Primary cesarean                               |  |  | 24                               | 15                             | Unknown   |         | 0             | 0                        | College graduate   |    |               | 25      | 16 |
| Repeat cesarean                                |  |  | 15                               | 9                              |   |         |               |                          | Unknown            |    |               | 0       | 0  |
| Other or unknown                               |  |  | 0                                | 0                              |   |         |               |                          |                    |    |               |         |    |
|  |  |  |                                  | Number of Prenatal Care visits |   | Births  | Percent       | Smoking Status of Mother |                    |    | Births        | Percent |    |
| Birthweight                                    |  |  | Births                           | Percent                        | No visits   |         | 0             | 0                        | Smoker             |    |               | 49      | 31 |
| <1,500 gm                                      |  |  | 1                                | 0.6                            | 1-4   |         | 7             | 4                        | Nonsmoker          |    |               | 111     | 69 |
| 1,500-2,499 gm                                 |  |  | 14                               | 8.8                            | 5-9   |         | 41            | 26                       | Unknown            |    |               | 0       | 0  |
| 2,500+ gm                                      |  |  | 145                              | 90.6                           | 10-12   |         | 75            | 47                       |                    |    |               |         |    |
| Unknown  |  |  | 0                                | 0                              | 13+   |         | 37            | 23                       |                    |    |               |         |    |
|  |  |  |                                  | Unknown                        |   | 0       | 0             |                          |                    |    |               |         |    |
| -----  |  |  |                                  |                                |   |         |               |                          |                    |    |               |         |    |
|  |  |  | Low Birthweight (under 2,500 gm) |                                | Trimester of First Prenatal Visit                           |         |               |                          |                    |    |               |         |    |
| Race of Mother                                 |  |  | Births                           | Percent                        | Births  | Percent | 1st Trimester |                          | 2nd Trimester      |    | Other/Unknown |         |    |
| White  |  |  | 156                              | 98                             | 15  | 9.6     | 117           | 75                       | 34                 | 22 | 5             | 3       |    |
| Black  |  |  | 1                                | 1                              | *   | .       | *             | .                        | *                  | .  | *             | .       |    |
| Other  |  |  | 3                                | 2                              | *   | .       | *             | .                        | *                  | .  | *             | .       |    |
| Unknown  |  |  | 0                                | 0                              | .   | .       | .             | .                        | .                  | .  | .             | .       |    |
| -----  |  |  |                                  |                                |   |         |               |                          |                    |    |               |         |    |
|  |  |  | Low Birthweight (under 2,500 gm) |                                | Trimester of First Prenatal Visit                           |         |               |                          |                    |    |               |         |    |
| Age of Mother                                  |  |  | Births                           | Fertility Rate                 | Births  | Percent | 1st Trimester |                          | 2nd Trimester      |    | Other/Unknown |         |    |
| <15  |  |  | 0                                | --                             | .   | .       | .             | .                        | .                  | .  | .             | .       |    |
| 15-17  |  |  | 8                                | 27                             | 1   | 12.5    | 5             | 63                       | 3                  | 38 | .             | .       |    |
| 18-19  |  |  | 18                               | 86                             | 1   | 5.6     | 13            | 72                       | 4                  | 22 | 1             | 6       |    |
| 20-24  |  |  | 45                               | 122                            | 4   | 8.9     | 32            | 71                       | 11                 | 24 | 2             | 4       |    |
| 25-29  |  |  | 41                               | 111                            | 5   | 12.2    | 32            | 78                       | 7                  | 17 | 2             | 5       |    |
| 30-34  |  |  | 31                               | 66                             | 3   | 9.7     | 26            | 84                       | 5                  | 16 | .             | .       |    |
| 35-39  |  |  | 15                               | 24                             | .   | .       | 10            | 67                       | 5                  | 33 | .             | .       |    |
| 40+  |  |  | 2                                | 3                              | *   | .       | *             | .                        | *                  | .  | *             | .       |    |
| Unknown  |  |  | 0                                | --                             | .   | .       | .             | .                        | .                  | .  | .             | .       |    |
| Teenage Births                                 |  |  | 26                               | 52                             | * Not reported: age or race category has less than 5 births |         |               |                          |                    |    |               |         |    |

\* Not reported: age or race category has less than 5 births

## ----- MORBIDITY -----

## ----- MORTALITY -----

## REPORTED\* CASES OF SELECTED DISEASES

| Disease                 | Number |
|-------------------------|--------|
| Campylobacter Enteritis | 0      |
| Giardiasis              | <5     |
| Hepatitis Type A        | 0      |
| Hepatitis Type B**      | 0      |
| Hepatitis NANB/C        | 20     |
| Legionnaire's           | 0      |
| Lyme                    | <5     |
| Measles                 | 0      |
| Meningitis, Aseptic     | 0      |
| Meningitis, Bacterial   | 0      |
| Mumps                   | 0      |
| Pertussis               | 0      |
| Salmonellosis           | <5     |
| Shigellosis             | 0      |
| Tuberculosis            | <5     |

\* 2002 provisional data  
 \*\* Includes all positive HBsAg test results

|                              |    |
|------------------------------|----|
| Sexually Transmitted Disease |    |
| Chlamydia Trachomatis        | 13 |
| Genital Herpes               | 6  |
| Gonorrhea                    | <5 |
| Syphilis                     | 0  |

## ----- IMMUNIZATIONS -----

|   |       |
|---|-------|
| Children in Grades K-12 by Compliance Level |       |
| Compliant                                   | 2,149 |
| Non-compliant                               | 14    |
| Percent Compliant                           | 99.4  |

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

|                  |        |        |
|------------------|--------|--------|
| TOTAL DEATHS     |        | 218    |
| Crude Death Rate |        | 1,067  |
| Age              | Deaths | Rate   |
| 1-4              | .      | .      |
| 5-14             | .      | .      |
| 15-19            | .      | .      |
| 20-34            | 3      | .      |
| 35-54            | 20     | 323    |
| 55-64            | 28     | 956    |
| 65-74            | 57     | 2,348  |
| 75-84            | 53     | 4,287  |
| 85+              | 56     | 15,532 |

|                  |        |      |
|------------------|--------|------|
| Infant Mortality | Deaths | Rate |
| Total Infant     | 1      | .    |
| Neonatal         | .      | .    |
| Postneonatal     | 1      | .    |
| Unknown          | .      | .    |

|                |   |
|----------------|---|
| Race of Mother |   |
| White          | 1 |
| Black          | . |
| Other          | . |
| Unknown        | . |

|                |   |
|----------------|---|
| Birthweight    |   |
| <1,500 gm      | . |
| 1,500-2,499 gm | . |
| 2,500+ gm      | 1 |
| Unknown        | . |

|                     |        |      |
|---------------------|--------|------|
| Perinatal Mortality | Deaths | Rate |
| Total Perinatal     | 2      | .    |
| Neonatal            | .      | .    |
| Fetal               | 2      | .    |

|                           |        |      |
|---------------------------|--------|------|
| Selected Underlying Cause | Deaths | Rate |
| Heart Disease (total)     | 56     | 274  |
| Ischemic heart disease    | 41     | 201  |
| Cancer (total)            | 65     | 318  |
| Trachea/Bronchus/Lung     | 21     | 103  |
| Colorectal                | 5      | .    |
| Female Breast             | 5      | .*   |
| Cerebrovascular Disease   | 15     | .    |
| Lower Resp. Disease       | 8      | .    |
| Pneumonia & Influenza     | 5      | .    |
| Accidents                 | 13     | .    |
| Motor vehicle             | 10     | .    |
| Diabetes                  | 10     | .    |
| Infect./Parasitic Dis.    | 1      | .    |
| Suicide                   | 3      | .    |

\* Rate for female breast cancer based on female population.

## ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

|                |   |   |
|----------------|---|---|
| Alcohol        | 4 | . |
| Other Drugs    | 1 | . |
| Both Mentioned | . | . |

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

|                             |                 |                |
|-----------------------------|-----------------|----------------|
| Type of Motor Vehicle Crash | Persons Injured | Persons Killed |
| Total Crashes               | 270             | 11             |
| Alcohol-Related             | 45              | 5              |
| With Citation:              |                 |                |
| For OWI                     | 27              | 0              |
| For Speeding                | 43              | 0              |
| Motorcyclist                | 15              | 0              |
| Bicyclist                   | 1               | 0              |
| Pedestrian                  | 2               | 0              |

## HOSPITALIZATIONS

| DISEASE / AGE GROUP                                    | Number | Per 1,000 Pop | Average Stay (Days) | Average Charge | Charge Per Capita | DISEASE / AGE GROUP                       | Number | Per 1,000 Pop | Average Stay (Days) | Average Charge | Charge Per Capita |
|--|--------|---------------|---------------------|----------------|-------------------|---|--------|---------------|---------------------|----------------|-------------------|
| Injury-Related: All                                    |        |               |                     |                |                   | Alcohol-Related                           |        |               |                     |                |                   |
| Total  | 246    | 12.0          | 4.5                 | \$15,392       | \$185             | Total                                     | 45     | 2.2           | 6.0                 | \$8,381        | \$18              |
| <18  | 26     | 7.1           | 2.9                 | \$9,986        | \$71              | 18-44                                     | 17     | .             | .                   | .              | .                 |
| 18-44  | 49     | 7.3           | 3.8                 | \$15,923       | \$116             | 45-64                                     | 22     | 3.7           | 6.7                 | \$11,203       | \$41              |
| 45-64  | 64     | 10.7          | 6.1                 | \$20,539       | \$219             | Pneumonia and Influenza                   |        |               |                     |                |                   |
| 65+  | 107    | 26.6          | 4.2                 | \$13,385       | \$356             | Total                                     | 99     | 4.8           | 4.6                 | \$9,723        | \$47              |
| Injury: Hip Fracture                                   |        |               |                     |                |                   | <18                                       | 10     | .             | .                   | .              | .                 |
| Total  | 29     | 1.4           | 5.8                 | \$19,392       | \$28              | 45-64                                     | 18     | .             | .                   | .              | .                 |
| 65+  | 26     | 6.5           | 5.1                 | \$16,785       | \$108             | 65+                                       | 62     | 15.4          | 5.0                 | \$10,601       | \$163             |
| Injury: Poisonings                                     |        |               |                     |                |                   | Cerebrovascular Disease                   |        |               |                     |                |                   |
| Total  | 14     | .             | .                   | .              | .                 | Total                                     | 60     | 2.9           | 5.1                 | \$13,925       | \$41              |
| 18-44  | 8      | .             | .                   | .              | .                 | 45-64                                     | 16     | .             | .                   | .              | .                 |
| Psychiatric  |        |               |                     |                |                   | 65+                                       | 44     | 10.9          | 5.1                 | \$12,253       | \$134             |
| Total  | 120    | 5.9           | 8.3                 | \$7,361        | \$43              | Chronic Obstructive Pulmonary Disease     |        |               |                     |                |                   |
| <18  | 26     | 7.1           | 14.7                | \$10,848       | \$77              | Total                                     | 97     | 4.7           | 3.9                 | \$8,087        | \$38              |
| 18-44  | 65     | 9.6           | 5.9                 | \$5,690        | \$55              | <18                                       | 4      | .             | .                   | .              | .                 |
| 45-64  | 14     | .             | .                   | .              | .                 | 18-44                                     | 19     | .             | .                   | .              | .                 |
| 65+  | 15     | .             | .                   | .              | .                 | 45-64                                     | 28     | 4.7           | 3.6                 | \$8,445        | \$39              |
| Coronary Heart Disease                                 |        |               |                     |                |                   | 65+                                       | 46     | 11.4          | 4.4                 | \$8,582        | \$98              |
| Total  | 204    | 10.0          | 3.8                 | \$21,789       | \$218             | Drug-Related                              |        |               |                     |                |                   |
| 45-64  | 78     | 13.0          | 3.0                 | \$20,137       | \$262             | Total                                     | 33     | 1.6           | 8.3                 | \$7,274        | \$12              |
| 65+  | 116    | 28.8          | 4.5                 | \$23,310       | \$672             | 18-44                                     | 27     | 4.0           | 7.1                 | \$6,160        | \$25              |
| Malignant Neoplasms (Cancers): All                     |        |               |                     |                |                   | Total Hospitalizations                    |        |               |                     |                |                   |
| Total  | 107    | 5.2           | 6.3                 | \$18,046       | \$95              | Total                                     | 2,621  | 128.3         | 4.3                 | \$11,620       | \$1,491           |
| 18-44  | 5      | .             | .                   | .              | .                 | <18                                       | 316    | 86.5          | 3.6                 | \$5,922        | \$512             |
| 45-64  | 39     | 6.5           | 6.3                 | \$17,649       | \$115             | 18-44                                     | 612    | 90.6          | 3.6                 | \$8,144        | \$738             |
| 65+  | 62     | 15.4          | 5.7                 | \$16,446       | \$253             | 45-64                                     | 627    | 104.5         | 4.6                 | \$14,363       | \$1,502           |
| Neoplasms: Female Breast (rates for female population) |        |               |                     |                |                   | 65+                                       | 1,066  | 264.8         | 4.6                 | \$13,691       | \$3,626           |
| Total  | 5      | .             | .                   | .              | .                 |   |        |               |                     |                |                   |
| Neoplasms: Colo-rectal                                 |        |               |                     |                |                   | ----- PREVENTABLE HOSPITALIZATIONS* ----- |        |               |                     |                |                   |
| Total  | 14     | .             | .                   | .              | .                 | Total                                     | 437    | 21.4          | 4.1                 | \$9,330        | \$200             |
| 65+  | 9      | .             | .                   | .              | .                 | <18                                       | 28     | 7.7           | 2.1                 | \$3,351        | \$26              |
| Neoplasms: Lung  |        |               |                     |                |                   | 18-44                                     | 70     | 10.4          | 3.5                 | \$9,245        | \$96              |
| Total  | 16     | .             | .                   | .              | .                 | 45-64                                     | 92     | 15.3          | 4.6                 | \$11,575       | \$178             |
| Diabetes   |        |               |                     |                |                   | 65+                                       | 247    | 61.4          | 4.2                 | \$9,196        | \$564             |
| Total  | 46     | 2.3           | 7.0                 | \$17,279       | \$39              |   |        |               |                     |                |                   |
| 65+  | 17     | .             | .                   | .              | .                 |   |        |               |                     |                |                   |

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.